



06/20/03

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1855-1930

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1859-1951

FISH & RICHARDSON P.C.

June 20, 2003

Attorney Docket No.: MP0275

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Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Presented for filing is a new patent application claiming priority from a provisional patent application of:

Applicant: HONGXIN SONG AND ZINING WU

Title: AVERAGING SIGNALS TO IMPROVE SIGNAL INTERPRETATION

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

FR
BOSTON
DALLAS

DELAWARE
NEW YORK

SAN DIEGO

SILICON VALLEY

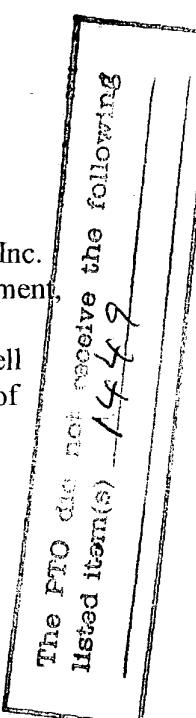
TWIN CITIES

WASHINGTON, DC

	<u>Pages</u>
Specification	13
Claims	17
Abstract	1
Declaration	3
Drawing(s)	3

Enclosures:

- Assignment cover sheet and an inventor to Marvell Semiconductor, Inc. Assignment, 3 pages, and a separate Submission of Credit Card Payment, 1 page, for the \$40 fee.
- Assignment cover sheet and a Marvell Semiconductor, Inc. to Marvell International, Ltd. Assignment, 4 pages, and a separate Submission of Credit Card Payment, 1 page, for the \$40 fee.
- New disclosure information, including:
 - Information disclosure statement, 1 page.
 - PTO-1449, 1 page.
 - References, 11 items.
- Submission of Credit Card Payment, 1 page (\$2,076.00)
- Request And Certification Under 35 U.S.C. 122(b)(2)(B)(i)
- Postcard.



CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV348186982US

Date of Deposit June 20, 2003

FISH & RICHARDSON P.C.

Commissioner for Patents
June 20, 2003
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Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application 60/443,341, filed January 28, 2003 and prior U.S. provisional application 60/458,359, filed March 27, 2003.

Basic filing fee	\$750
Total claims in excess of 20 times \$18	\$990
Independent claims in excess of 3 times \$84	\$336
Fee for multiple dependent claims	\$0
Total filing fee:	\$2076

A Submission of Credit Card Payment is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number 13361-045001.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard(s).

Please direct all correspondence to the following customer number:



PTO Customer No: 23624

Respectfully submitted,

A handwritten signature in black ink, appearing to read "William E. Hunter".

William E. Hunter
Reg. No. 47,671
Enclosures
WEH/tat
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**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

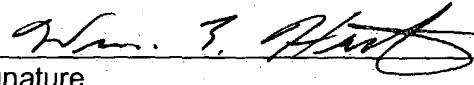
First Named Inventor	Hongxin Song et al.
Title	Averaging Signals to Improve Signal Interpretation
Atty Docket Number	MP0275

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

June 20, 2003

Date

Signature


WILLIAM E. HUNTER
REG. NO 47,671

William E. Hunter

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**